

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Dec 13 2013 Time: 5:00

Shift: (First or Second) 1

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	
CARBON OR FLARE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	20.8	0	A	N	-	-	
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9999	0	8.4	A	N	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3000	0	120	A	N	-	-
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	709	0	0	A	N	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4222	0	20	A	N	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1720	0	0	A	N	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko
 Date of Inspection: Dec 2, 13 Time: 5:00
 Shift: (First) or Second
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading 1.2

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	-
CARBON OR FLARE* SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	18.3	0	A	N	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	55.24	0	8.3	A	N	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2932	0	1.3	A	N	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	706	0	0	A	N	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4185	0	1.9	A	N	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3071	0	0	A	N	-	-

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Dec 3 2013 Time: 5:00

Shift: (First or Second) 1

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE/CO

Background Instrument Reading: 2.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0		A	N	-	-	-
CARBON OR FLARE* SDS Shredder	Running	Down	21.6	0		A	N	-	-	-
ATDU / OWS	Running	Down	6128	0	9.1	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	3012	0	1.2	A	N	-	-	-
Distillation Unit	Running	Down	211	0	0	A	N	-	-	-
Tank 51	Running	Down	4712	0	0	A	N	-	-	-
Tank 55	Running	Down	3000	0	0	A	N	-	-	-

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 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smello

Date of Inspection: Dec 4-13 Time: 5:00

Shift: (First or Second) _____

Monitor ID: Mini Rae 200C

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.2

Unit down

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*	Running	Down	0	0	A	N	-	-	-
SDS Shredder	Running	Down	0	0	A	N	-	-	-
ATDU / OWS	Running	Down	290	0 4.8	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2958	0 0	A	N	-	-	-
Distillation Unit	Running	Down	12.9	0 0	A	N	-	-	-
Tank 51	Running	Down	728	119/111 0.0	A	Y	Dec 5/13	500	-
Tank 55	Running	Down	1729	2.1/22	A	N	-	-	-

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smello

Date of Inspection: Dec 4-13 Time: 5:00

Shift: (First or Second) 1

Monitor ID: Mini Rae 200C

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.2

Unit down

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE* SDS Shredder	Running	Down	0	0	A	N	-	-	-
ATDU / OWS	Running	Down	290	0 4.8	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2958	0 0	A	N	-	-	-
Distillation Unit	Running	Down	12.9	0 0	A	N	-	-	-
Tank 51	Running	Down	728	119/111 0/0	A	Y	Dec 5/13	5:00	-
Tank 55	Running	Down	1229	2.1/2.2	A	N	-	-	-

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 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smellco

Date of Inspection: Dec 5-13 Time: 5:00 PM

Shift: (First or Second) 1

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISO BUTANE

Background Instrument Reading

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0		A	N	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	37.1	0		A	N	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	42.92	0	0	A	N	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0	0	0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	75.5	0	0	A	N	-	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1123	110/59.1	12.17	A	N	Dec 5 13	5:21	-
Tank 51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1892	3.4	1.2	A	N	-	-	-
Tank 55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Smelko</u>	
Date of Inspection: <u>Dec 6, 13</u>	Time: <u>5:00</u>
Shift: <u>(First or Second)</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISO BUTY EN E 100PPM</u>	
Background Instrument Reading: <u>1.2</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	0	A	N	-	-	-
CARBON OR FLARE SDS Shredder	Running	Down	40.1	0	0	A	N	-	-	-
ATDU / OWS	Running	Down	5296	0	0	A	N	-	-	-
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	Running	Down	0	0	0	A	N	-	-	-
Distillation Unit	Running	Down	17.8	0	0	A	N	-	-	-
Tank 51	Running	Down	1444	1.6	2.7	D	N	-	-	-
Tank 55	Running	Down	2126	1.4	1.8	A	N	-	-	-

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Smello</u>	
Date of Inspection: <u>Dec 8 13</u>	Time: <u>500</u>
Shift: <u>(First or Second)</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE</u>	
Background Instrument Reading: <u>3.2</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	0		0	A	N	-	-	-
CARBON OR <u>FLARE*</u>	Running ✓	Down			0	A	N	-	-	-
SDS Shredder	Running ✓	Down	28.1			A	N	-	-	-
ATDU / OWS	Running ✓	Down	9999	0	0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	120	0	0	A	N	-	-	-
Distillation Unit	Running ✓	Down	13.4	0	1	A	N	-	-	-
Tank 51	Running ✓	Down	1190	1.2	1.3	A	N	-	-	-
Tank 55	Running ✓	Down	2966	0	390	A	N	-	-	-

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smeiko

Date of Inspection: Dec 9 13 Time: 5:00

Shift: (First or Second) 1

Monitor ID: Mini Rqr 2000

Instrument Calibration Gases: ISOB-TUNE 100ppm

Background Instrument Reading: 2.4

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	W	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	W	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	W	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2999	0	5.7	A	W	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1570	0	3.1	A	W	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	0	A	W	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	111	529/601	0/0	A	Y	Dec 9, 13	5:10
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2968	723/661	61/5.5	A	Y	Dec 9, 13	5:20

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Dec 10, 13 Time: 3:00

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*	Running	Down	9999	0	A	N	-	-	-
SDS Shredder	Running	Down	3728	0	6.0	A	N	-	-
ATDU / OWS	Running	Down	1600	0	0	A	N	-	-
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	Running	Down	0	0	0	A	N	-	-
Distillation Unit	Running	Down	120	0	0	A	N	-	-
Tank 51	Running	Down	3265	6.2	5.9	A	N	-	-
Tank 55	Running	Down							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Dec 12, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISO BUTENE

Background Instrument Reading

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0		0	A	N	-	-	-
CARBON OR FLARE	Running	Down	17.1		0	A	N	-	-	-
SDS Shredder	Running	Down	28.7	0	2.1	A	N	-	-	-
ATDU / OWS	Running	Down	16.5	1.0	0	A	N	-	-	-
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	Running	Down	12.3	0	0	A	N	-	-	-
Distillation Unit	Running	Down	17.2	0	0	A	N	-	-	-
Tank 51	Running	Down	30.21	2.0	8.0	A	N	-	-	-
Tank 55	Running	Down								

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Coonan

Date of Inspection: 12/13/13 Time: 5:00 AM

Shift: (First or Second)

Monitor ID: MiniRae 2000

Instrument Calibration Gas: Isobutylene 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	729	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	914	09	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2511	14	A	N	—	—	—
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	111	2.4	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2007	1.7	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2917	2.0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 12/14/13 Time: 5:00 AM

Shift: (First or Second) 1

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 1000ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	A	N	—	—	—
CARBON OR FLARE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	729	0	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7997	0	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1714	0	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	518	4.0	0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2018	4.3	0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2979	3.6	0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>								

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton
 Date of Inspection: 12/15/13 Time: 5:00 AM
 Shift: (First or Second) 1
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: Isobutylene @ 100 ppm
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	158			A	N	-	-	
CARBON OR FLARE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1734	0	0	A	N	-	-	
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2218	0	0	A	N	-	-	
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	196	0.6	0	A	N	-	-	
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1111	3.0	0	A	N	-	-	
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1755	0.6	0	A	N	-	-	
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3141	4.0	0	A	N	-	-	
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>								

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Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Smelko</u>
Date of Inspection: <u>Dec 15, 13</u> Time: <u>5:00</u>
Shift: (First or Second) <u>1</u>
Monitor ID: <u>Mini Rae 2000</u>
Instrument Calibration Gases: <u>ISOBUTYLENE</u>
Background Instrument Reading: <u>1.2</u>

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR <u>FLARE*</u>	Running	Down	14.1	0	A	N	-	-	-
SDS Shredder	Running	Down	74.1	0	A	N	-	-	-
ATDU / OWS	Running	Down	74.1	0	4.6	A	N	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	129.1	0	0	A	N	-	-
Distillation Unit	Running	Down	74.8	0	0	A	N	-	-
Tank 51	Running	Down	182.1	120	178/00	A	Y	Dec 15 6:00	-
Tank 55	Running	Down	32.75	183	140	A	N	-	-

17.2

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 12/23/13 Time: 5:00 PM

Shift: (First or Second) 1

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100PPM

Background Instrument Reading: 0.0

unit Down

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	-	-		A	N	-	-	-
CARBON OR FLARE*	Running	Down	-	-		A	N	-	-	-
SDS Shredder	Running	Down	756	0		A	N	-	-	-
ATDU / OWS	Running	Down	918	0.9	0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1377	1.1	0	A	N	-	-	-
Distillation Unit	Running	Down	2163	0.1	0	A	N	-	-	-
Tank 51	Running	Down	1924	2.0	0	A	N	-	-	-
Tank 55	Running	Down	2333	3.7	0	A	N	-	-	-

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 12/24/13 Time: 5:00 pm

Shift: (First or Second) 1

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100 PPM

Background Instrument Reading: 0.0

Unit Down

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	0	A	N	—	—	—
SDS Shredder	Running	Down	97	0	A	N	—	—	—
ATDU / OWS	Running	Down	1124	0.9	0	A	N	—	—
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	Running	Down	917	0.6	0	A	N	—	—
Distillation Unit	Running	Down	752.7	2.0	0	A	N	—	—
Tank 51	Running	Down	3117	3.3	0	A	N	—	—
Tank 55	Running	Down	2516	6.0	0	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton
 Date of Inspection: 12/26/13 Time: 5:00 PM
 Shift: (First or Second) 1
 Monitor ID: _____
 Instrument: Rae 2000
 Background Calibration Gases: Isobutylene
 Instrument Reading: _____

Location	Carbon Inlet	Unit Status		Inlet		Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
		Running	Down						Y/N	Date	Time	
Vapor Reco	System:	Running	Down	—	—	—	—	A	N	—	—	—
CARBON OR SDS Shredder	②	Running	Down	179	0	—	—	A	N	—	—	—
ATDU / OWS		Running	Down	1315	3.3	0	—	A	N	—	—	—
Area 8 -- Tanks (Tanks 02 through 04)	2, 53, 54	Running	Down	2116	0.0	0	—	A	N	—	—	—
Distillation Unit		Running	Down	1724	0.7	0	—	A	N	—	—	—
Tank 51		Running	Down	909	2.4	0	—	A	N	—	—	—
Tank 55		Running	Down	617	3.0	0	—	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jed Compton</u>	
Date of Inspection: <u>12/27/13</u>	Time: <u>500 PM</u>
Shift: <u>(First)</u> or Second	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—	A	N	—	—	—
SDS Shredder	Running	Down	1661	0	A	N	—	—	—
ATDU / OWS	Running	Down	1313	0.0 0	A	N	—	—	—
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	Running	Down	2408	3.1 0	A	N	—	—	—
Distillation Unit	Running	Down	1111	4.9 0	A	N	—	—	—
Tank 51	Running	Down	1999	57 0	A	N	—	—	—
Tank 55	Running	Down	3316	9.9 0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 12/28/13 Time: 5:00 PM

Shift: (First) or Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE* SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	711	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2715	14	0	A	N	—	—
Area 8 -- Tanks 52, 53, 54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1766	3.6	0	A	N	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3184	1.6	0	A	N	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1924	2.2	0	A	N	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1513	0.6	0	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>	
Date of Inspection: <u>12/29/13</u>	Time: <u>500pm</u>
Shift: <u>(First or Second)</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—
CARBON OR FLARE	Running ✓	Down	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	19.6	0	A	N	—	—	—
ATDU / OWS	Running ✓	Down	115.4	1.3	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	2138	2.4	0	A	N	—	—
Distillation Unit	Running ✓	Down	179.5	0.0	0	A	N	—	—
Tank 51	Running ✓	Down	2330	16	0	A	N	—	—
Tank 55	Running ✓	Down	29.15	9.5	0	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: STAGNER

Date of Inspection: 12/31/13 Time: @ 5pm

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100% Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	<u>Running</u>	Down	793	⊙	A	N	—	—	—
SDS Shredder	<u>Running</u>	Down	1281	0.0 ⊙	A	N	—	—	—
ATDU / OWS	<u>Running</u>	Down	1693	4.8 ⊙	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	7021	6.2 ⊙	A	N	—	—	—
Distillation Unit	<u>Running</u>	Down	2112	101 ⊙	A	N	—	—	—
Tank 51	<u>Running</u>	Down	284.3	3.1 ⊙	A	N	—	—	—
Tank 55	<u>Running</u>	Down							